### STANDARD PHRASEOLOGY

### SECTION B

NOTE: SHALL BE USED ONLY WHEN ACCESS TO SPACES, EQUIPMENT, OR

1. This section of standard phraseology is for general use in all disciplines.

	DOCUMENTS IDENTIFIED AS CLASSIFIED (e.g., CONFIDENTIAL, SECRET, ETC.) IS REQUIRED.
1.4	Security Classification of Equipment, Components, Spaces and Documents: The Equipment, Space or Document is classified and subject to the applicable provisions of the National Industrial Security Program Operating Manual, DOD 5220.22-M (0584-LP-179-6400).
	1.4.1 Spaces:
	1.4.2 Equipment:
	1.4.3 Documents:
В1	
	NOTE: SHALL BE USED WHEN THE EXCEPTIONS LISTED IN 3.1 OF 009-23  ARE TO BE REMOVED/REINSTALLED AS INTERFERENCES.
Remove a	and reinstall as interferences where required.
B2	
(I)(G)	"LOAD TEST"
applied surround	sh a static load test of the A test load of lbs. shall be for ten minutes. Remove the test load and inspect and ling structure for evidence of damage or permanent deformation. Le damage: None.
В3	
B4	Systems and Specifications, Steel Structures Painting Manual, Volume 2

<u>NOTE</u> :	SOLVENT CLEANING SPECIFICATION COVERS THE PROCEDURE REQUIRED FOR THE REMOVAL OF OIL, GREASE, DIRT, SOIL, SALTS, AND CONTAMINANTS BY CLEANING WITH SOLVENT, VAPOR, ALKALI, EMULSION, OR STEAM.				
Solvent cleanSpecification SSPC-	Accomplish the requirements of Surface Preparation -SP-1 of 2				
B5a					
<u>NOTE</u> :	HAND TOOL CLEANING SPECIFICATION COVERS THE PROCEDURE AND DEGREE OF CLEANLINESS REQUIRED FOR THE REMOVAL OF LOOSE RUST, LOOSE MILL SCALE, AND LOOSE PAINT BY HAND CHIPPING, HAND SCRAPING, HAND SANDING, HAND BRUSHING, OR BY A COMBINATION OF THESE METHODS.				
Hand tool clean Specification SSPC-	Accomplish the requirements of Surface Preparation -SP-2 of 2				
B5b					
<u>NOTE</u> :	POWER TOOL CLEANING SPECIFICATION COVERS THE PROCEDURE AND DEGREE OF CLEANLINESS REQUIRED FOR THE REMOVAL OF LOOSE RUST, LOOSE MILL SCALE, AND LOOSE PAINT WITH POWER WIRE BRUSHES, POWER IMPACT TOOLS, POWER GRINDERS, POWER SANDERS OR BY A COMBINATION OF THESE METHODS.				
Power tool clean Specification SSPC-	Accomplish the requirements of Surface Preparation -SP-3 of 2				
B5c					
<u>NOTE</u> :	WHITE BLAST CLEANING SPECIFICATION COVERS THE PROCEDURE AND DEGREE OF CLEANLINESS REQUIRED FOR THE REMOVAL OF MILL SCALE, RUST, RUST SCALE, PAINT, AND FOREIGN MATTER BY THE USE OF ABRASIVES PROPELLED THROUGH NOZZLES OR BY CENTRIFUGAL WHEELS.				
White blast clean _	Accomplish the requirements of Surface Preparation				

B5d

Specification SSPC-SP-5 of 2.\_\_.

NOTE: COMMERCIAL BLAST CLEANING SPECIFICATION COVERS THE

PROCEDURE AND DEGREE OF CLEANLINESS REQUIRED FOR THE

REMOVAL OF MILL SCALE, RUST, RUST SCALE, PAINT, AND FOREIGN MATTER BY THE USE OF ABRASIVES PROPELLED THROUGH NOZZLES OR BY CENTRIFUGAL WHEELS TO THE EXTENT THAT TWO-THIRDS OF EACH

SQUARE INCH OF SURFACE AREA SHALL BE FREE OF VISIBLE RESIDUES AND THE REMAINDER SHALL BE LIMITED TO LIGHT

DISCOLORATION, SLIGHT STAINING OR TIGHT RESIDUES.

Commercial blast clean \_\_\_\_\_. Accomplish the requirements of Surface Preparation Specification SSPC-SP-6 of 2.\_\_\_.

B5e

NOTE: BRUSH-OFF BLAST CLEANING SPECIFICATION COVERS THE PROCEDURE

AND DEGREE OF CLEANLINESS REQUIRED FOR THE REMOVAL OF LOOSE

MILL SCALE, LOOSE RUST, AND LOOSE PAINT OR COATINGS BY THE USE OF ABRASIVES PROPELLED THROUGH NOZZLES OR BY

CENTRIFUGAL WHEELS TO THE EXTENT THAT TIGHT MILL SCALE,
TIGHTLY ADHERED RUST, TIGHTLY ADHERED PAINT, AND TIGHTLY

ADHERED COATINGS ARE PERMITTED TO REMAIN.

Brush-off blast clean \_\_\_\_. Accomplish the requirements of Surface Preparation Specification SSPC-SP-7 of 2.\_\_.

B5f

NOTE: NEAR-WHITE BLAST CLEANING SPECIFICATION COVERS THE

PROCEDURE AND DEGREE OF CLEANLINESS REQUIRED FOR THE REMOVAL OF MILL SCALE, RUST, CORROSION PRODUCTS, OXIDES, PAINT, OR OTHER FOREIGN MATTER BY THE USE OF ABRASIVES PROPELLED THROUGH NOZZLES OR BY CENTRIFUGAL WHEELS TO THE EXTENT AT LEAST 95 PERCENT OF EACH SQUARE INCH OF SURFACE AREA SHALL BE FREE OF VISIBLE RESIDUES AND THE REMAINDER SHALL BE LIMITED TO VERY LIGHT SHADOWS, VERY SLIGHT STREAKS, OR SLIGHT DISCOLORATIONS CAUSED BY RUST STAIN,

MILL SCALE OXIDES, OR SLIGHT, TIGHT RESIDUES OF PAINT OR

COATING THAT MAY REMAIN.

Near-white blast clean \_\_\_\_\_. Accomplish the requirements of Surface Preparation Specification SSPC-SP-10 of 2.\_\_\_.

B5q

NOTE: POWER TOOL CLEANING SPECIFICATION COVERS THE PROCEDURE AND

DEGREE OF CLEANLINESS REQUIRED FOR THE REMOVAL OF RUST,
MILL SCALE, PAINT, AND FOREIGN MATTER WITH POWER WIRE
BRUSHES, POWER IMPACT TOOLS, POWER GRINDERS, POWER SANDERS,

OR BY A COMBINATION OF THESE METHODS.

Power tool clean to bare metal Accomplish the requirements of Surface Preparation Specification SSPC-SP-11 of 2
B5h
Clean exposed parts free of, leaving no residue or injurious effects.  B6
Remove bent and broken fasteners and restore damaged internal threaded parts to original dimensions by welding, drilling, and tapping, or by the installation of threaded inserts.  B7
B8-B12 RENUMBERED B5b-B5h
Install new label plates in accordance with 2, using 2 for guidance. B13a
Label plates shall conform to MIL-DTL-15024, Type, Material, Color, and Size  B13b
B14a PHRASE DELETED  B14b PHRASE DELETED
Submit four legible copies of a report listing results of the requirements of to the SUPERVISOR.  B15a

## NOTE: USE B15b WHEN REPORT IS REQUIRED BY A CERTAIN DATE FOR EFFECTIVE AVAILABILITY MANAGEMENT.

Submit four legible copies of a report listing results of the requirements of to the SUPERVISOR within days of
B15b
Submit four legible copies of a report listing to the SUPERVISOR.
B15c
Submit four legible copies of completed to the SUPERVISOR.
B15d
Submit four legible copies of completed 2 for each and a report listing results of the requirements of 3 to the SUPERVISOR.
B15e
B16a PHRASE RENUMBERED B15d
B16b PHRASE RENUMBERED B15e
NOTE: FOR PACKING, CRATING, AND SHIPPING OF PROPULSION EQUIPMENT, EITHER TURNAROUND OR REPLACEMENT, USE MIL-DTL-2845, PROPULSION SYSTEMS, BOAT AND SHIP; MAIN SHAFTING, PROPELLERS, BEARINGS, GAUGES, SPECIAL TOOLS, AND ASSOCIATED REPAIR PARTS; PRESERVATION, PACKAGING, PACKING AND STORAGE OF, AS A REFERENCE.
Crate and secure removed in 3 Packaging shall conform to 2
Ship crated material prepaid to and from:
B17a
NOTE: ON EQUIPMENT WHICH IS (GFM) APA MATERIAL, EITHER TURNAROUND OR REPLACEMENT, USE SL460-AA-HBK-010, HANDBOOK FOR INSPECTION, PACKAGING, HANDLING, STORAGE AND TRANSPORTATION AS A REFERENCE WHEN B17b IS INVOKED, FOR PACKING, CRATING, AND SHIPPING OF EQUIPMENT.
Crate and secure removed in 3 Packaging shall conform to 2
Ship crated material prepaid to and from:
B17b

		ing and crating, visually inspect the removed equipment for and completeness.
		pment to ensure arrival at the repair facility withiner availability start date.
Subm	iit four l	egible copies of the shipping document to the SUPERVISOR.
B17c		
В18	PHRASE R	ENUMBERED B15c
В19	PHRASE D	ELETED
	NOTE:	ON EQUIPMENT WHICH IS NOT APA OR TURNAROUND, USE NAVSUP PUB. 484, PACKAGING PROCEDURES, AS A REFERENCE WHEN B20 IS INVOKED, FOR PACKING, CRATING, AND SHIPPING OF EQUIPMENT THAT HAS A KNOWN NAVY VALUE.
Crate an	d secure	removed in 3 Packaging shall conform to 2
Ship	crated m	aterial to:
B20a		
	<u>NOTE</u> :	ASTM D6039/D6039M APPLIES ONLY TO OPEN WOOD CRATES FOR LOADS NOT EXCEEDING 4000 LBS.
Crate an	d secure	removed in 3, conforming to ASTM D6039/D6039M.
Ship	crated m	aterial to
B20b		
		and crating, visually inspect the removed equipment for and completeness.
B20c		
Ship the	e equipmen	t within calendar days after the availability start
B20d		

### NOTE: USE B20e FOR MATERIAL to BE TURNED OVER TO THE SUPERVISOR.

Crate and secure the equipment listed in 1.3. Packing shall be equal to that used for the equipment provided by the Government. Crated equipment shall be turned in to the SUPERVISOR within 10 working days after removal.

B20e							
B21	PHRASE	DELETED					
B22	22 PHRASE DELETED						
B23	PHRASE	DELETED					
B24	PHRASE	DELETED					
	NOTE:	USE B25 FOR ULTRASONIC OR RADIOGRAPHIC TESTS. FOR REFERENCE USE T9074-AS-GIB-010/271, REQUIREMENTS FOR NONDESTRUCTIVE TESTING METHODS.					
Su	abmit four	tests on in accordance with 2 legible copies of a report listing results of the requirements					
	NOTE:	USE B26 FOR LIQUID PENETRANT OR MAGNETIC PARTICLE  TESTS. FOR REFERENCE USE T9074-AS-GIB-010/271,  REQUIREMENTS FOR NONDESTRUCTIVE TESTING METHODS AND MIL- STD-2035, NONDESTRUCTIVE TESTING ACCEPTANCE CRITERIA.					
		tests on in accordance with 2 The accept or reject be in accordance with Class of 2					
		legible copies of a report listing results of the requirements e SUPERVISOR.					
В26							
Remove	and dispo	ose of from the					
в27							

Remove existing and install new \_\_\_\_. B28 5. GOVERNMENT FURNISHED MATERIAL (GFM): TOTAL PIECE REF. NATIONAL QUANTITY NAME PARA PROVIDED OF PART NO. NO. STOCK NO. NO. 5.1 B29a 5. GOVERNMENT FURNISHED MATERIAL (GFM): 5.1 None. B29b NOTE: USE B29c FOR SUPSHIP/PUBLIC YARD CO-PLANNING PROJECTS FOR LISTING MATERIAL AND FOR WORK ITEMS WRITTEN FOR SIMA. 5. GOVERNMENT FURNISHED MATERIAL (GFM): NAME OF PART/ PIECE REF. NATIONAL OTY UI DESCRIPTION NO. NO. STOCK NO. PARA NO. 5.1 LLTM 5.2 PUSH MATERIAL 5.3 KITTED MATERIAL 5.4 REPAIR ACTIVITY PROVIDED MATERIAL B29c

Remove existing, fit, and install new the following parts:

TOTAL

PIECE REF. FIGURE PART QUANTITY NAME REQUIRED OF PART NO. NO. DRAWING NO. NO.

B30

# B31 IS INTENDED FOR, BUT NOT LIMITED TO, MOUNTING RADIO AND RADAR ANTENNAS TO THEIR FOUNDATIONS. Install new mounting fasteners conforming to MIL-DTL-1222, Type I, Grade 304, CRES. B31 4. <u>NOTES</u>: 4.1 None. B32 PHRASE DELETED B33 Accomplish an operational test of \_\_\_\_\_ in accordance with 2.\_. B34a Accomplish the requirements of 2.\_\_ for each \_\_\_\_. B34b Accomplish an operational test of the new equipment installed in 3.\_\_ through each phase of operation for \_\_\_\_ continuous hours each, using manufacturer's instructions for guidance, and the following: Verify conformance and operations capabilities in accordance with manufacturer's specifications. B34c PHRASE DELETED NOTE: THIS SEGMENT SHALL ALWAYS BE USED ON PROGRAMMED TURNAROUND WORK ITEMS. CALENDAR DAYS ARE DERIVED BY COMPARISON BETWEEN EQUIPMENT TURNAROUND SCHEDULE AND ROH DATE SET BY TYCOM. The estimated dockside delivery date of the \_\_\_\_ is \_\_\_ calendar days after

start of availability.

B36

NOTE:

B37a	
NOTE: PHRASE B37b IS INTENDED FOR, BUT NOT LIMITED TO, U	JSE WHEN
Accomplish the requirements of 2 through 2, using 2 for guid	lance.
B37b	
Remove equipment listed in 1.3, using 2 for guidance.	
B38a	
Remove equipment listed in 1.3 in accordance with 2	
B38b	
Remove equipment listed in 1.3 through 1.3, using 2 for	guidance.
B38c	
Remove equipment listed in 1.3 through 1.3 in accordance with	1 2
B38d	
Remove equipment listed in 1.3, using 2 for guidance.	
B38e	
Remove equipment listed in 1.3 in accordance with 2	
B38f	
Install equipment listed in 1.3 in accordance with 2	
B38g	
B39 PHRASE DELETED	
Obtain the services of a engineer to provide engine assistance to	ering
B40	

Accomplish the requirements of 2.\_\_\_.

Scrape and spot-in sealing surfaces to obtain a 360-degree continuous \_\_\_\_ percent evenly distributed contact with no leakage path extending from the pressure boundary to the atmospheric boundary.

В41

\_\_\_\_\_

#### B42 PHRASE DELETED

NOTE: FOR REFERENCE USE S9086-T8-STM-010/CH-593, POLLUTION CONTROL

Wear respiratory protective equipment, such as self-contained breathing apparatus or hose mask with blower, until CHT spaces or tanks have been certified and a certificate issued.

Accomplish sanitary and hygienic procedures of Paragraph 593-4.2.3 through 593-4.2.4.1.3 of 2.\_\_.

B43a

B43b PHRASE DELETED

Disinfect equipment to accomplish work required by this Work Item, using Paragraph 593-4.4.1 through 593-4.4.5 of 2.\_\_ for guidance.

B43c

# NOTE: FOR REFERENCE USE S6430-AE-TED-010, VOLUME I, TECHNICAL DIRECTIVE FOR PIPING DEVICES, FLEXIBLE HOSE ASSEMBLIES.

Remove existing and install new flexible hose assemblies. Template from existing shipboard conditions.

Each new hose assembly shall be in accordance with Section 7, conforming to material of Section 5 of 2.\_\_\_\_.

Accomplish the requirements of Section 8 of 2.\_\_\_\_

Install a new CRES identification tag on each flexible hose assembly engraved in accordance with Paragraph 8.5 of 2.\_\_.

B44a

Install new hose assemblies in accordance with Section 9 of 2.\_\_\_.

B44b

NOTE:	USE	WHEN	NEW	FITTINGS	ARE	UNAVAILABLE.
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Reuse existing flexible hose end fittings where found acceptable after inspection in accordance with Section 6, Paragraph 6.2 of 2.\_\_.

Submit four legible copies of a report listing results of the requirements of 3.\_\_ to the SUPERVISOR.

B44c

\_\_\_\_\_

NOTE: FOR REFERENCE, USE 803-1385866, PENETRATION BULKHEAD AND DECK

Install new bulkhead and deck sleeves in accordance with 2.\_\_.

B45

\_\_\_\_\_

B46 PHRASE DELETED

B47 PHRASE DELETED

\_\_\_\_\_

NOTE: FILL IN BLANK WITH DESIRED ACTION, e.g., ADDITIONAL

REPAIRS, INSULATION AND LAGGING, INTERFERENCES, ETC.

DOLLAR AMOUNTS SHALL BE WRITTEN WITH COMMA, e.g., 5,000.

Provide \_\_\_\_ mandays of labor and \_\_\_\_ dollars of material to accomplish \_\_\_\_ not previously identified in this Work Item, when directed by the SUPERVISOR. Total cost greater or less than above manday and dollar amounts when authorized will be the subject of an equitable adjustment.

Submit four legible copies of a weekly report to document labor and material expenditures to the SUPERVISOR.

B48a

NOTE: USE FOR GAS FREE CERTIFICATIONS OF ADJACENT TANKS OR SPACES

OR PIPING SYSTEMS WHEN LOCATION OF REQUIRED HOT WORK CANNOT BE DETERMINED UNTIL COMPLETION OF PRELIMINARY AIR TEST AND VISUAL INSPECTION. DO NOT USE IF ADJACENT TANKS OR SPACES

OR PIPING SYSTEMS ARE IDENTIFIED IN 1.2.

Provide \_\_\_ mandays of labor and \_\_\_\_ dollars of material to accomplish certifications ("Safe for Workers" and/or "Safe for Hot Work") of adjacent tanks, spaces, and piping systems not previously identified in this Work Item, when directed by the SUPERVISOR. Total cost greater or less than above manday and dollar amounts when authorized will be the subject of an equitable adjustment.

Submit four legible copies of a weekly report to document labor and material expenditures to the SUPERVISOR.

#### B48b

Install flush inserts in way of removals, using new material of same type and thickness as adjacent structures.

В49

Submit four legible copies of a list of new parts installed in place of those found to be missing or defective, with documenting invoices or other substantiating data, to the SUPERVISOR. Total cost of new parts excluding parts specifically identified to be replaced shall not exceed \_\_\_\_\_ dollars without prior approval of the SUPERVISOR. Total cost greater or less than above dollar amount will be the subject of an equitable adjustment.

B50